

**DETAILED ACTION**

1. Interference No. 105,814 has been terminated by a decision favorable to applicant. *Ex parte* prosecution is resumed.
  
1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
  
2. Authorization for this examiner's amendment was given in a telephone interview with Cynthia Kozakiewicz on 7/8/10.

**IN THE SPECIFICATION:**

3. On page 1, after the title, the following has been added, "This application is the 371 national stage entry of PCT/US99/25438, filed October 29, 1999, which claims priority to U.S. provisional application 60/106,106, filed October 29, 1998."
  
4. On page 40, line 11, "[http://bismas.dcr.nih.gov/molgio/hla\\_bind](http://bismas.dcr.nih.gov/molgio/hla_bind)" has been deleted.
  
5. On page 40, line 23, "<http://bioinformatics.bu.edu/peptidces.html>" has been deleted.
  
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Amy Juedes whose telephone number is 571-272-4471. The examiner can normally be reached on 8am - 4:30pm, Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram Shukla can be reached on 571-272-0735. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Amy E. Juedes  
Patent Examiner  
Technology Center 1600  
/Amy E. Juedes/  
Primary Examiner, Art Unit 1644